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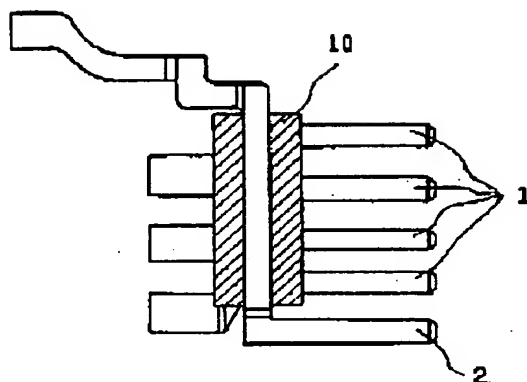
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TITLE : INJECTION MOLDING METHOD FOR
ELECTRIC CONNECTOR AND
ELECTRIC CONNECTOR OF HEAT
RESISTING TYPE FLOW RATE
MEASUREMENT DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To prevent positional shift and contact of electric connectors and secure sufficient productivity by providing a plurality of electric connectors with solid crossing sections of specified number and positioning spacers on the sections and then carry out the final injection molding.

SOLUTION: HCW connectors 1 and TH connectors 2 are disposed on electric connector sections. The electric connectors are injection molded on a holding member, and a circuit for driving a flowmeter is connected electrically with the outside. A structure in which at least one site of the electric connectors is solid crossed is provided. An insert member 10 is set as a spacer on the site to prevent the contact of the HCW connectors 1 and the TH connectors 2. Also respective inserting members 10 are provided with a condenser component, and the resistance to noises is increased. Recesses for fitting the HCW connectors 1 and the TH connectors 2 are formed on the inserting members 10 to prevent the position shift during the injection molding. The contact and position shift of the electric connectors can be prevented by the arrangement.

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